National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY, EZENTECH (INDIA) PRIVATE LIMITED, PLOT-16, UDYOG KENDRA,ECOTECH-III, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9596 **Page No** 1 of 1

Validity 14/06/2021 to 13/06/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air- Conditioner (Unitary)	Power Consumption Test for Cooling	(clause 10.8), IS 1391 (Part-1)
2	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Cooling Capacity Test	(Clause.9.9), IS 1391(Part 2)
3	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Enclosure Sweat Test	(Clause 9.6), IS 1391(Part 2)
4	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Freeze-Up Test	(Clause 9.5), IS 1391(Part 2),
5	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Heating Test	(Clause 8.2), IS 1391(Part 2)
6	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Maximum Operating Conditions Test	(Clause 9.4), IS 1391(Part 2)
7	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Power Consumption Test for cooling	(Clause.9.7), IS 1391(Part 2)
8	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Split type)	Power Consumption Test for heating by Heat Pump	(Clause 9.8), IS 1391(Part 2)
9	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Condensate Disposal Test	(Clause 10.7), IS 1391(Part 1)
10	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Cooling Capacity Test	(clause 10.10), IS 1391(Part 1)
11	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Enclosure Sweat Test	(clause 10.6), IS 1391(Part 1)
12	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Freeze-Up Test	(clause 10.5), IS 1391(Part 1)
13	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Heating Test	(clause 9.2), IS 1391(Part 1)
14	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Maximum Operating Conditions Test	(clause 10.4), IS 1391(Part 1)
15	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air-Conditioner (Unitary)	Power Consumption Test for heating by Heat Pump	(Clause 10.9), IS 1391(Part 1)